## THE UNITED STATES PATENT AND TRADEMARK OFFICE

an io appround on	) Confirmation No.: 6610
Michael Kirkwood, et al.	)
	) Examiner: NYA
Serial No.: 09/823,819	)
	) Group Art Unit No.: 2166
Filed on: March 30, 2001	)
P. DUODIECO VOCADULADV DAG	CA CTODACE LIGHIC AGUI TIDI E DITED II I II
For: BUSINESS VOCABULARY DAT	A STORAGE USING MULTIPLE INTECEIVED
RELATED HIERARCHIES	nlo-11

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

pplication of:

GROUP 3600

## INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

	37 C.F.R.	§1.97(b).
<u>X</u>		§1.97(c). If so, then this Information Disclosure Statement includes following:
	<u>X</u>	A statement pursuant to 37 C.F.R. §1.97(e)
		1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first

	cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
	X 1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
 37 C.F.R. the following	§1.97(d). If so, then this Information Disclosure Statement includes ing:
	A statement pursuant to 37 C.F.R. §1.97(e)
	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
	1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	AND
	A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
	§1.97(i). Wherein applicants are submitting references before the patent to be placed in the file but not considered by the Patent office.
1449 a	dingly, copies of the references as listed on the attached Form PTO are submitted herewith for placement in the file. No certification or re deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: May \_\_\_\_\_\_, 2004

Christopher J. Palermo Reg. No. 42,056

1600 Willow Street

San Jose, California 95125-5106

Telephone: (408) 414-1080 Facsimile: (408) 414-1076

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

May 7, 2004 (Date of Deposit)

Jennifer Newell

(Typed or printed name of person mailing correspondence)

Signature of person mailing correspondence

## INFORMATION DISCLOSURE CITATION

N APPLICATE CEIVE

(PTO-1449)

MAY 2 5 2004

ATTY. DOCKET NO. 50325-0528

SERIAL NO. 09/823,819

APPLICANT:

Michael Kirkwood, et al.

GROUP 3600 FILING DATE: March 30, 2001

GROUP: 2166

			U.S. PATENT DOCUMENTS		
Exam. Cite Initial* No. <sup>1</sup>	U.S. Patent Document  Number Kind Code <sup>2</sup> (If known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	5,386,556		Hedin et al.	01-31-1995	
	5,404,506		Fujisawa et al.	04-04-1995	
	5,875,443		Nielsen	02-23-1999	
	6,139,201		Carbonell et al.	10-31-2000	
	6,349,275	B1	Schumacher et al.	02-19-2002	
	6,510,406	B1	Marchisio	01-21-2003	
	6,665,662	B1	Kirkwood et al.	12-16-2003	
	6,675,159	B1	Lin et al.	01-06-2004	

Exam. Cite Initial* No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant	Date of	Pages,	
	No.¹	Office <sup>3</sup> Num	ber <sup>4</sup> Kind Code <sup>5</sup> (If known)	of Cited Document	Publication of Cited Document MM-DD- YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear

Examiner	Date Considered	
Signature		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.